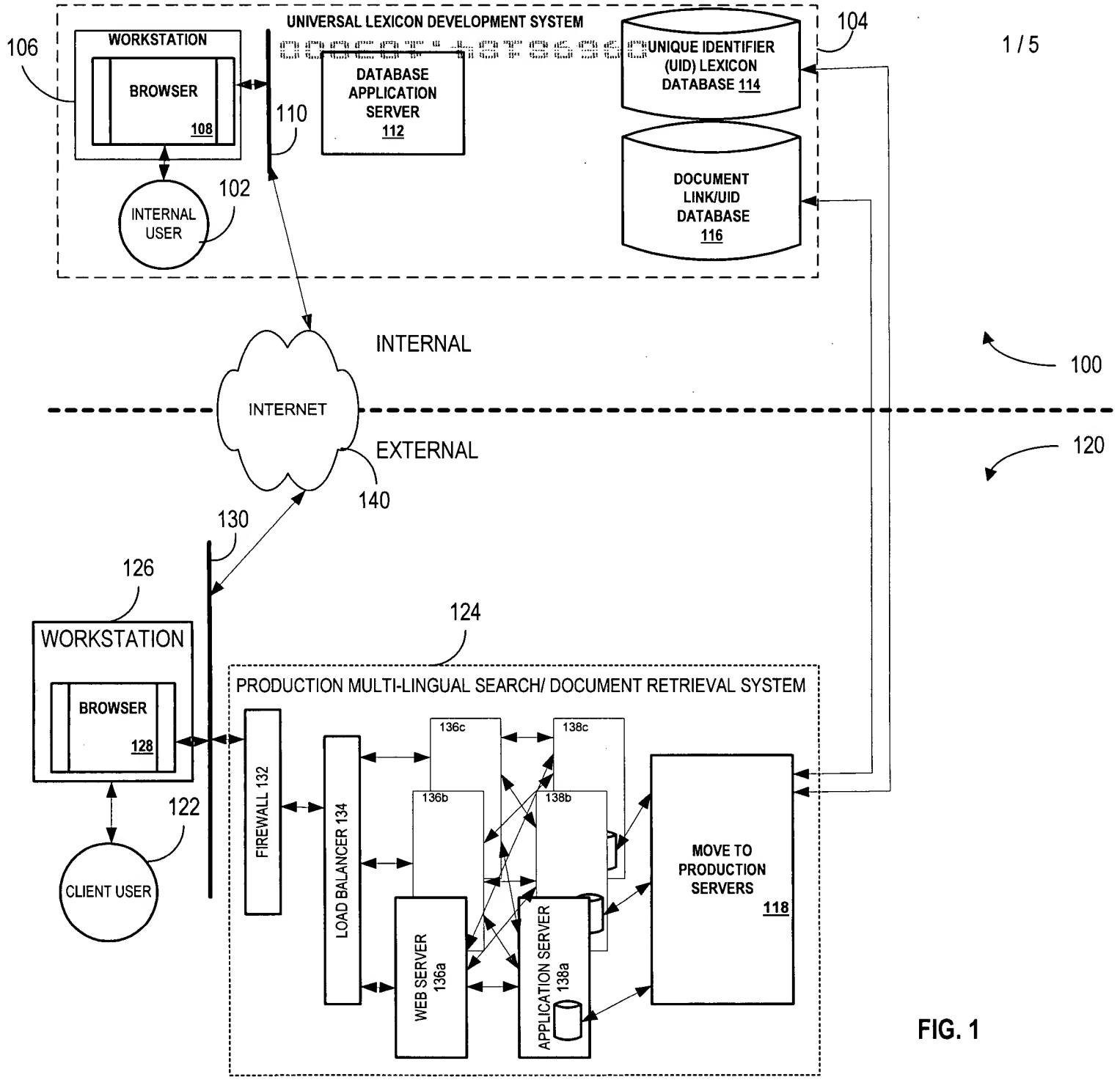

UNIVERSAL LEXICON DEVELOPMENT SYSTEM
104
106
WORKSTATION
BROWSER
108
110
DATABASE APPLICATION SERVER
112
UNIQUE IDENTIFIER (UID) LEXICON DATABASE 114
DOCUMENT LINK/UID DATABASE
116
INTERNAL USER
102
INTERNAL
100
INTERNET
EXTERNAL
120
140
130
126
124
WORKSTATION
BROWSER
128
PRODUCTION MULTI-LINGUAL SEARCH/ DOCUMENT RETRIEVAL SYSTEM
122
CLIENT USER
FIREWALL 132
LOAD BALANCER 134
136c
138c
136b
138b
WEB SERVER 136a
APPLICATION SERVER 138a
MOVE TO PRODUCTION SERVERS
118

FIG. 1

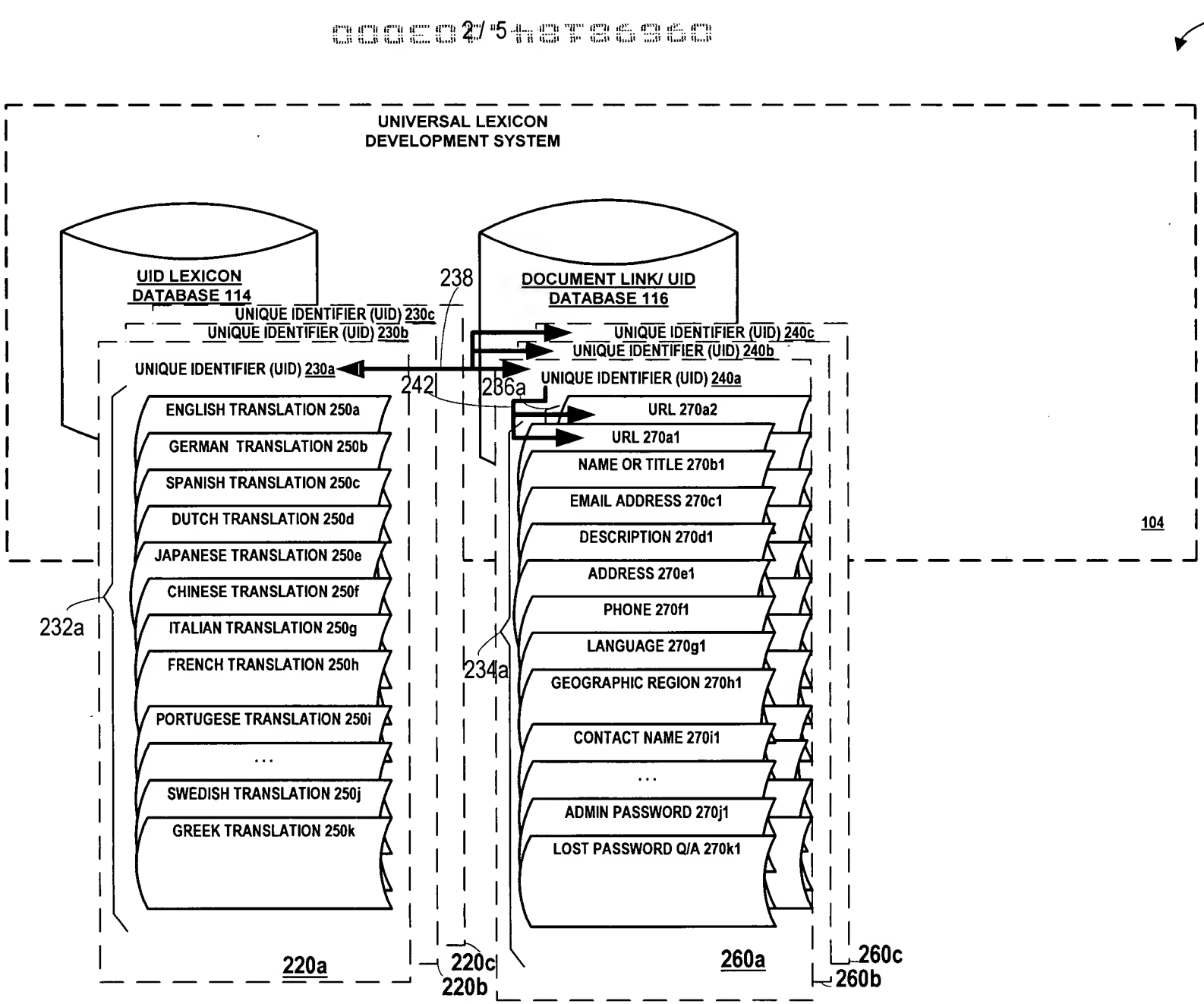

200
UNIVERSAL LEXICON
DEVELOPMENT SYSTEM
UID LEXICON
DATABASE 114
DOCUMENT LINK/ UID
DATABASE 116
238
UNIQUE IDENTIFIER (UID) 230c
UNIQUE IDENTIFIER (UID) 230b
UNIQUE IDENTIFIER (UID) 230a
242
286a
UNIQUE IDENTIFIER (UID) 240c
UNIQUE IDENTIFIER (UID) 240b
UNIQUE IDENTIFIER (UID) 240a
ENGLISH TRANSLATION 250a
GERMAN TRANSLATION 250b
SPANISH TRANSLATION 250c
DUTCH TRANSLATION 250d
JAPANESE TRANSLATION 250e
CHINESE TRANSLATION 250f
ITALIAN TRANSLATION 250g
FRENCH TRANSLATION 250h
PORTUGESE TRANSLATION 250i
...
SWEDISH TRANSLATION 250j
GREEK TRANSLATION 250k
URL 270a2
URL 270a1
NAME OR TITLE 270b1
EMAIL ADDRESS 270c1
DESCRIPTION 270d1
ADDRESS 270e1
PHONE 270f1
LANGUAGE 270g1
GEOGRAPHIC REGION 270h1
CONTACT NAME 270i1
...
ADMIN PASSWORD 270j1
LOST PASSWORD Q/A 270k1
104
232a
234a
220a
220c
220b
260a
260c
260b

FIG. 2A

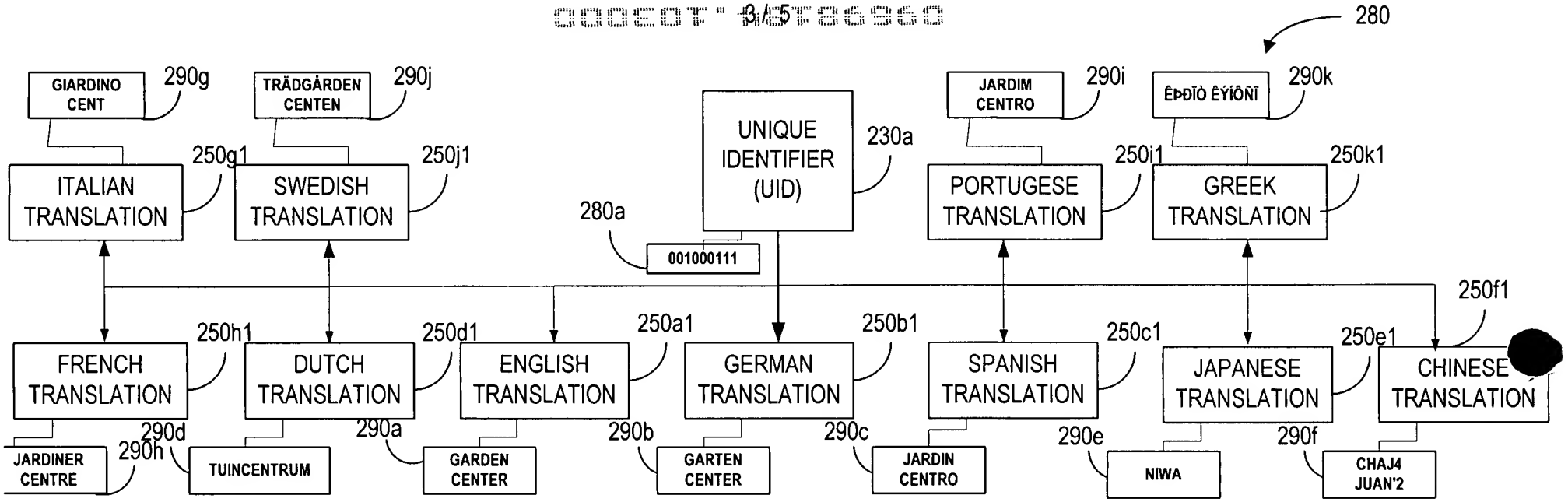

280
GIARDINO CENT
290g
TRÄDGÅRDEN CENTEN
290j
JARDIM CENTRO
290i
ÊÞÐÎÒ ÊÝÍÔÑÎ
290k
ITALIAN TRANSLATION
250g1
SWEDISH TRANSLATION
250j1
UNIQUE IDENTIFIER (UID)
230a
280a
001000111
PORTUGESE TRANSLATION
250i1
GREEK TRANSLATION
250k1
250f1
FRENCH TRANSLATION
250h1
DUTCH TRANSLATION
250d1
ENGLISH TRANSLATION
250a1
GERMAN TRANSLATION
250b1
SPANISH TRANSLATION
250c1
JAPANESE TRANSLATION
250e1
CHINESE TRANSLATION
JARDINER CENTRE
290d
290h
TUINCENTRUM
290a
GARDEN CENTER
290b
GARTEN CENTER
290c
JARDIN CENTRO
290e
NIWA
290f
CHAJ4 JUAN'2

FIG. 2B

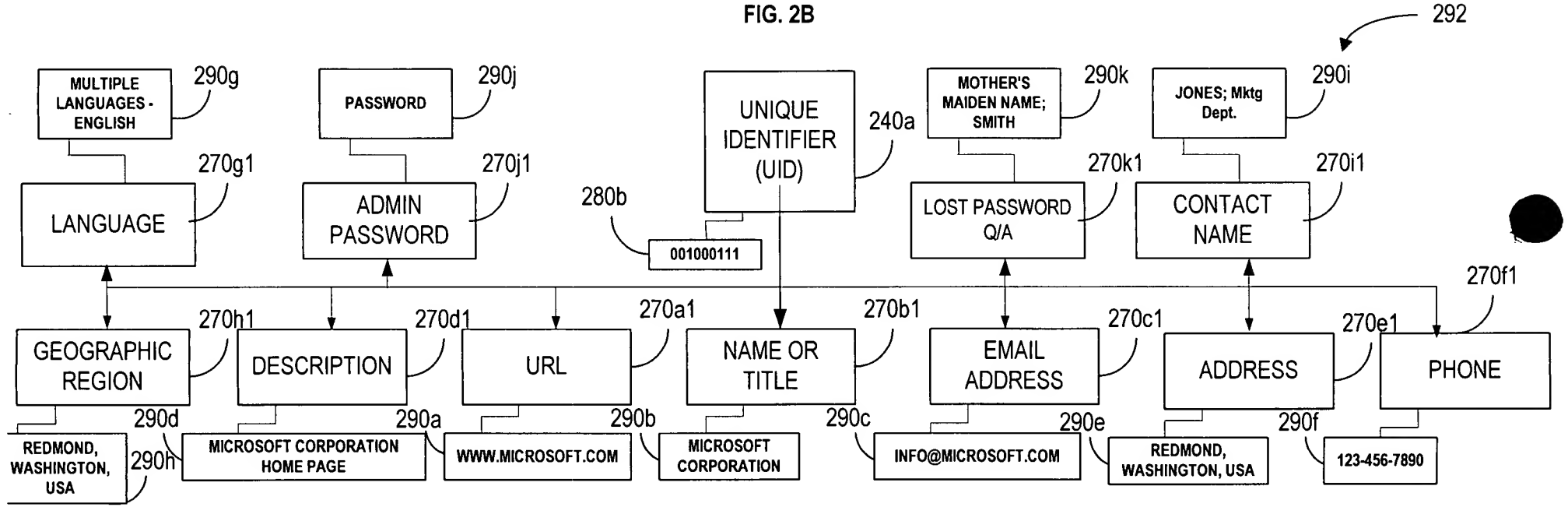
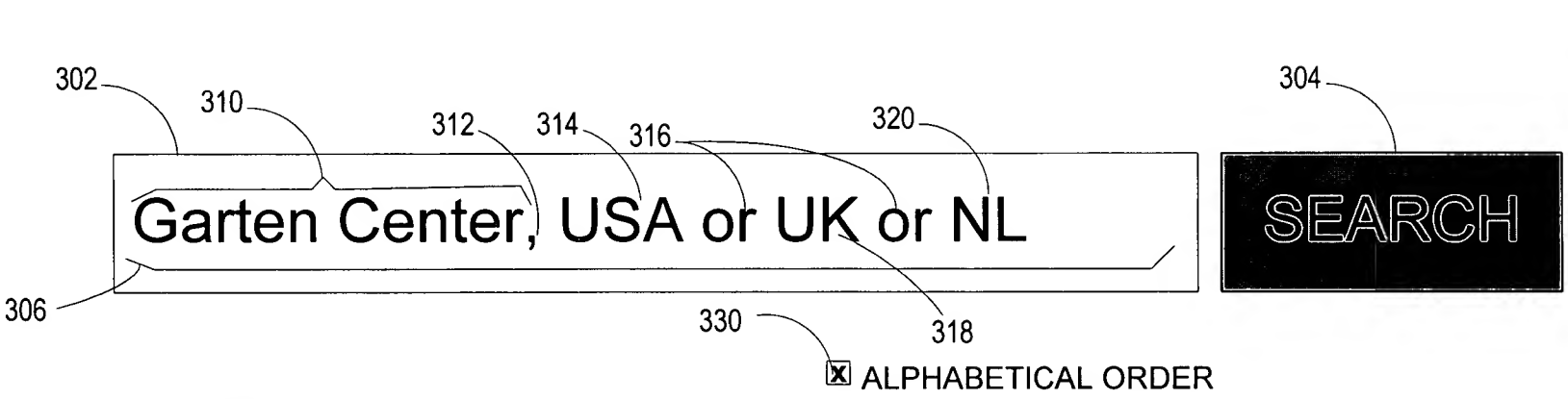

292
MULTIPLE LANGUAGES - ENGLISH
290g
PASSWORD
290j
MOTHER'S MAIDEN NAME; SMITH
290k
JONES; Mktg Dept.
290i
UNIQUE IDENTIFIER (UID)
240a
280b
001000111
LANGUAGE
270g1
ADMIN PASSWORD
270j1
LOST PASSWORD Q/A
270k1
CONTACT NAME
270i1
270f1
GEOGRAPHIC REGION
270h1
DESCRIPTION
270d1
URL
270a1
NAME OR TITLE
270b1
EMAIL ADDRESS
270c1
ADDRESS
270e1
PHONE
REDMOND, WASHINGTON, USA
290d
290h
MICROSOFT CORPORATION HOME PAGE
290a
WWW.MICROSOFT.COM
290b
MICROSOFT CORPORATION
290c
INFO@MICROSOFT.COM
290e
REDMOND, WASHINGTON, USA
290f
123-456-7890

FIG. 2C



308

322 RESULTS:

Dobbies Garden Centres - WWW.DOBBIES.COM - HQ:Dobbies Garden World
Saxon Cross House Watling Street Gailey, Staffordshire ST19 5PP; UK;
Email: Manager@gailey.dobbies.com; Tel: 01902 791 555
Fax: 01902 791 120; English

324 **FONSdirect - www.fonsdirect.nl** - Middenweg 21, 1703 RA Heerhugowaard; Holland;
Email: sales@fonsdirect.nl; Tel: 072-57 23 178; Fax: 072-57 23 179; Dutch

326 **Home Depot Home and Garden Center- WWW.HOMEDEPOT.COM** - HQ:2455
Paces Ferry Road
Atlanta, GA 30339; USA; 1-800-430-3376; English

328 **Lowe's Home and Garden Center - WWW.LOWES.COM** - HQ:Lowe's Companies,
Inc., Box 1111,
North Wilkesboro, NC 28656; USA; 1-336-658-4000; English

FIG. 3

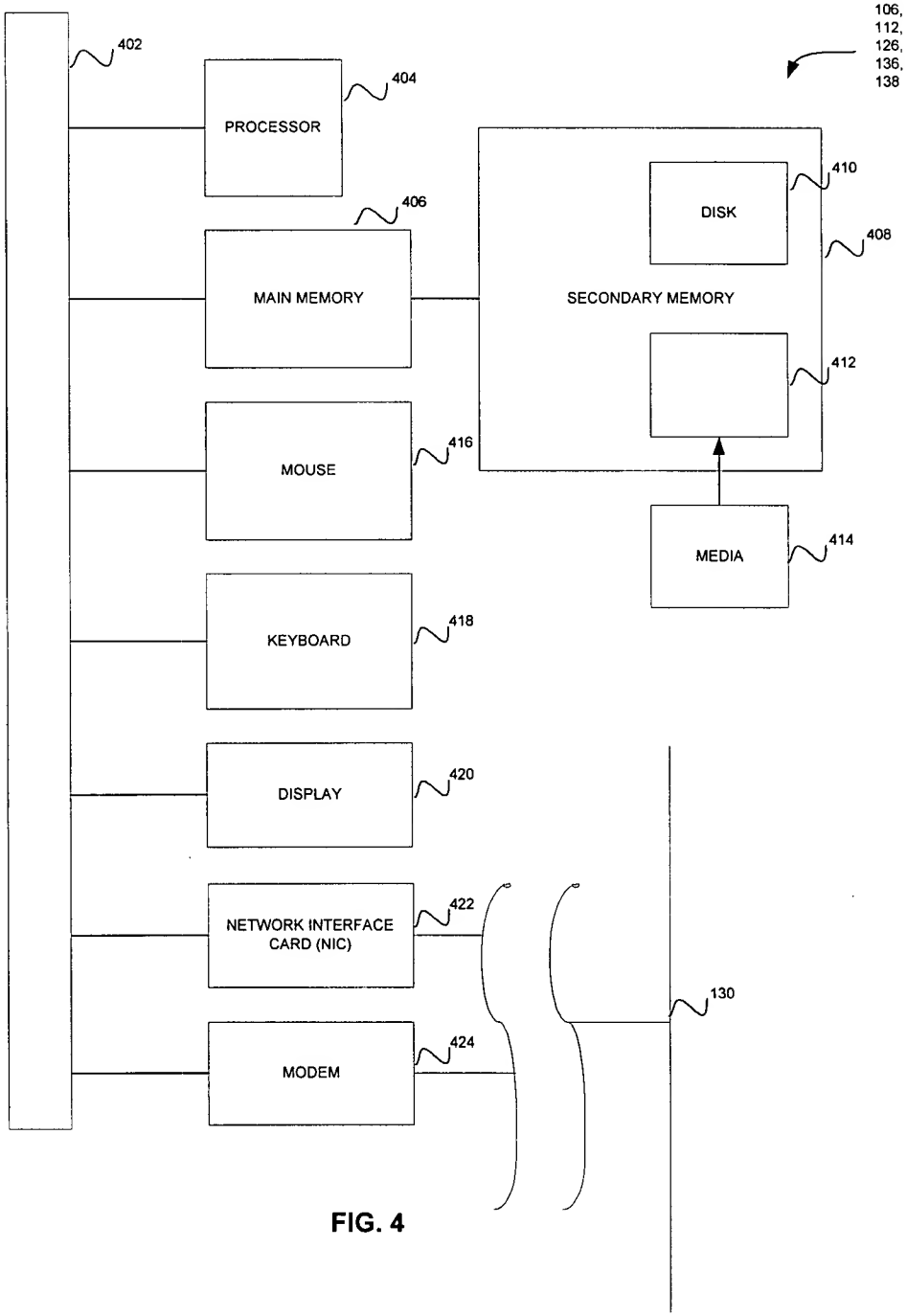

106, 112, 126, 136, 138
402
PROCESSOR
404
406
MAIN MEMORY
SECONDARY MEMORY
DISK
410
408
412
MOUSE
416
MEDIA
414
KEYBOARD
418
DISPLAY
420
NETWORK INTERFACE CARD (NIC)
422
130
MODEM
424

FIG. 4